

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 12 | ((focus adj1 detect\$4) near2 (region or zone or area)) same size same position same (memory or stor\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:41 |
| S2 | 170 | ((focus adj1 detect\$4) near2 (region or zone or area)) same size | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:27 |
| S3 | 573 | ((focus adj1 detect\$4) near2 (region or zone or area)) same position | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/16 15:07 |
| S4 | 228 | ((focus adj1 detect\$4) near2 (region or zone or area)) same (memory or stor\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:27 |
| S5 | 45 | S2 and S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:27 |
| S6 | 227 | ((focus\$1 adj1 detect\$4) near2 (region or zone or area)) with (setting or pre\$1set) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:56 |
| S7 | 27 | ("5187585" "5196929" "6088060" "6246437" "6278489" "6670991" "6812968" "6906751").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:55 |
| S10 | 52 | misleh.xa. and focus\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:47 |
| S11 | 22 | ("3599552" "3691922" "4240726" "4335942" "4638364" "5038164" "5061954" "5128705" "5187585" "5196929" "5307112" "5349415" "5416518" "5473403" "5568223" "5629735" "5649240" "5749000" "5808678" "6088060" "6670991" "6670992").PN. OR ("6812968").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/15 17:55 |
| S12 | 4 | S7 and S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/15 17:48 |

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| S13 | 21 | ("5420635" "5473369" "5479206" "5625415" "5629735" "5686960" "5757424" "5793367" "5907353" "6008837" "6118484" "6144403" "6163342" "6266085" "6359650" "6380972" "6417883").PN. OR ("6670991").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/15 17:49 |
| S14 | 23 | S7 not S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:55 |
| S15 | 4 | S7 not S11 | US-PGPUB; USPAT | OR | OFF | 2007/05/15 17:55 |
| S16 | 8 | ("5187585" "5196929" "6088060" "6246437" "6278489" "6670991" "6812968" "6906751").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/15 17:56 |
| S17 | 18 | S11 not S16 | US-PGPUB; USPAT | OR | OFF | 2007/05/15 17:56 |
| S18 | 13 | ((focus\$1 adj1 detect\$4) near2 (region or zone or area)) with (setting or pre\$1set) with (user or manual\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 17:59 |
| S19 | 32267 | (focus\$3 or auto\$1focus\$3 or AF) near2 (region\$1 or zone\$1 or area\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:00 |
| S20 | 611 | S19 same size same position | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:08 |
| S21 | 89 | S19 same size same position same (user or manual\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:07 |
| S23 | 12 | ("20010003464" "5625415" "5838370" "6151079" "6188432" "6476868" "6646680" "6650368" "6704048" "6741280" "6906746" "7034881").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/15 18:03 |
| S24 | 75 | S19 same size same position same adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:07 |
| S26 | 69 | S24 not S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:07 |

EAST Search History

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|-----|---------|---|------------------------------------|----|-----|------------------|
| S27 | 43 | S19 same size same position same (button\$1 or switch\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/15 18:14 |
| S29 | 10 | ("20020008771" "5541028" "6285798" "6493468" "6628830" "6642930" "6694051" "6694052" "6952503" "7113649").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/15 18:10 |
| S30 | 24 | (HIRAI with KEISUKE).in. | US-PGPUB; USPAT | OR | OFF | 2007/05/15 18:14 |
| S31 | 13 | ("20020003955" "20020039146" "20020176151" "5285407" "5654549" "5797050" "5604538" "5751354" "6220730" "6421087" "6839469" "6864473" "6888567").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/15 18:24 |
| S32 | 10 | ("20020008771" "5541028" "6285798" "6493468" "6628830" "6642930" "6694051" "6694052" "6952503" "7113649").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 09:41 |
| S33 | 301 | pre\$1set with (focus\$3 or AF) with (area\$1 or region\$1 or portion\$1 or zone\$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 11:06 |
| S34 | 1137736 | (button\$1 or switch\$1 or ((operation or input) adj1 unit)) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 09:59 |
| S35 | 185 | S33 and S34 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 09:43 |
| S36 | 11 | S33 same S34 same (user or photographer) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:02 |
| S37 | 108370 | (focus\$3 or AF) with (area\$1 or region\$1 or portion\$1 or zone\$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:07 |
| S38 | 2226569 | (memory or stor\$3) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:01 |
| S39 | 1002 | S37 same S38 same (user or photographer) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:04 |
| S40 | 4395 | (focus\$3 or AF) with (area\$1 or region\$1 or portion\$1 or zone\$1) with S38 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:12 |
| S41 | 1148747 | (user or photographer) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:04 |
| S42 | 28 | S37 same S38 same (user or photographer) same size same position | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:05 |
| S43 | 379 | S40 same S41 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:06 |
| S44 | 6883 | set\$4 with (focus\$3 or AF) with (area\$1 or region\$1 or portion\$1 or zone\$1) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:09 |

EAST Search History

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|-----|------|--|---|----|-----|------------------|
| S45 | 1135 | S40 and S44 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:09 |
| S46 | 590 | S40 same S44 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:09 |
| S47 | 44 | S40 same S44 same S41 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:09 |
| S48 | 6 | ("5687409" "5715485" "5729327" "5995649" "6246837" "6331853").PN. OR ("6944345"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/25 10:12 |
| S49 | 67 | (focus\$3 or AF) with (area\$1 or region\$1 or portion\$1 or zone\$1) with S38 with (home or initial or default) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:16 |
| S50 | 80 | ((focus\$3 or AF) near4 (area\$1 or region\$1 or portion\$1 or zone\$1)) with S38 with S34 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:17 |
| S51 | 37 | ((focus\$3 or AF) near4 (area\$1 or region\$1 or portion\$1 or zone\$1)) with (assign\$3 or associat\$4) with S34 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:21 |
| S52 | 80 | ((focus\$3 or AF) near4 (area\$1 or region\$1 or portion\$1 or zone\$1)) with sav\$3 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:26 |
| S53 | 25 | ((focus\$3 or AF) near4 (area\$1 or region\$1 or portion\$1 or zone\$1)) with (user or photographer) with default | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:29 |
| S54 | 282 | set\$4 with ((focus\$3 or AF) near4 (area\$1 or region\$1 or portion\$1 or zone\$1)) with (user or photographer) | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:30 |
| S55 | 8 | S54 same S40 | US-PGPUB; USPAT | OR | OFF | 2007/05/25 10:30 |
| S56 | 2 | "5838370".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/25 10:34 |
| S57 | 2 | "6278489".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/25 10:34 |
| S58 | 3 | "6246437".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/25 10:34 |

EAST Search History

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|-----|----|---|---|----|-----|------------------|
| S59 | 26 | foveon.as. and (auto\$1focus\$3 or AF or focus\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/25 10:35 |
| S60 | 5 | ("6278489").URPN. | USPAT | OR | OFF | 2007/05/25 10:38 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 132 | 348/350.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 10:01 |
| S2 | 31 | 396/124.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 10:02 |
| S3 | 343 | 396/121.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 11:00 |
| S4 | 2263 | (auto\$1focus\$3 or AF or focus or (automatic\$4 near1 focus\$3)) near3 (detecti\$4 near2 (area\$1 or zone\$1 or region\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:53 |
| S6 | 162 | S4 with (memory or storage) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 11:06 |
| S8 | 7 | ("5749000").URPN. | USPAT | OR | OFF | 2007/09/11 12:20 |
| S9 | 1664 | (auto\$1focus\$3 or AF or focus or (automatic\$4 near1 focus\$3)) adj2 detecti\$4 adj2 (area\$1 or zone\$1 or region\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:53 |
| S10 | 177 | stor\$3 with S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:55 |
| S11 | 109 | stor\$3 with S9 with (memory or storage or recording or pre\$1set) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:56 |
| S12 | 85 | (storing or store\$1) with S9 with (memory or storage or recording or pre\$1set) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:57 |
| S13 | 27 | (storing or store\$1) with S9 with (memory or storage or recording or pre\$1set) with (select\$3 or user or photographer or operator) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/09/11 13:57 |